



| | | |
|---|---------------------------------------|----------------------------------|
| FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office | Attorney Docket No. 100650.53067US | Serial No. 10/777,867 |
| | Applicant: David P. Sperling, et al. | |
| | Filing Date 02/12/2004 | Group Unknown 2161 |

**INFORMATION DISCLOSURE
STATEMENT**
(Use several sheets if necessary)

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|-----------------|------------|----------------|-------|-----------|------------------------------|
| Examiner Initial | | Document Number | Date | Name | Class | Sub-Class | Filing Date (if appropriate) |
| BS | AA | 5,666,553 | 09/09/97 | Crozier | | | |
| BS | AB | 5,684,990 | 11/04/97 | Boothby | | | |
| BS | AC | 5,701,423 | 12/23/97 | Crozier | | | |
| BS | AD | 5,943,676 | 08/24/99 | Boothby | | | |
| BS | AE | 6,044,381 | 03/28/2000 | Boothby et al. | | | |
| BS | AF | 6,141,644 | 10/31/2000 | Kuhn et al. | | | |
| BS | AG | 6,141,664 | 10/31/2000 | Boothby | | | |
| BS | AH | 6,212,529 | 04/03/2001 | Boothby et al. | | | |
| BS | AI | 6,223,187 | 04/24/2001 | Boothby et al. | | | |
| BS | AJ | 6,304,881 | 10/16/2001 | Halim et al. | | | |
| BS | AK | 6,330,568 | 12/11/2001 | Boothby et al. | | | |
| BS | AL | 6,405,218 | 06/11/2002 | Boothby | | | |
| BS | AM | 6,532,480 | 03/11/2003 | Boothby | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|----|--------------------|------|------|-------|---------------|-------------|----|
| Examiner Initial | | Document Number | Date | Name | Class | Sub- Class | TRANSLATION | |
| | | | | | | | Yes | No |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |
| | AQ | | | | | | | |
| | AR | | | | | | | |
| | AS | | | | | | | |
| | AT | | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
|--|----|--|--|--|--|--|--|
| | AU | | | | | | |
| | AV | | | | | | |
| | AW | | | | | | |

| | |
|-------------------------------------|----------------------------|
| EXAMINER /Brent Stace/ (09/11/2006) | DATE CONSIDERED 09/11/2006 |
|-------------------------------------|----------------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.